

INTERNAL CORRESPONDENCE -

Chemicals and Plastics 9122105-914151014 66

137 1/th STRELT P O BOX 🗴 NIAGARA FALLS, NEW YORK 14302

10 (Nume) Mr. A. H. Soeder

Union Carbide Corporation

Location Chem

Copy to

Chemicals and Plastics

137-47th Street

Р. 0. вох 66

Niagara Falls, New York 14302

Date.

May 15, 1967

Originating Dept

Laboratory

Answering letter date

Subject

Radioactive Check on Incoming Niobite Ore

Dear Mr. Soeder:

On May 12, 1967 I tested the radioactivity of Jantar Lot #2 (our Lot 6359) out of S/S Cornwall and found the greatest radiation level to be from 0.1 to 0.2 MR/HR.

Since this is the lower limit of detection, we may assume there is no industrial radiation hazard present.

Very truly yours,

Ennex M. Sel Sato

Plant Radiation Protection Officer

E.W. Schustik.KJZ Copies:CHW:PJS:FJG:SSB:RDS:FJE+File JWN:JFD:HH:DHH:WC:RLF:PBC

Niagara Falls, May 4, 1967

TO. Messrs. C. H. Weaver J. W. Norwood P. J. Sitzenstatter J. F. Donovan F. J. Galleciez H. Heinrich S. S Bernat D. H. Hawkes R. D. Simmons W. Chynoweth E. W. Schustik R. L. Folkman F. L. Evans + File

P. B. Case

Gentlemen:

Mr. Parfet called today to advise that 400 bags (approx. 20 NT) of Jantar Columbite ore will be shipped to Niagara. This ore arrived on the SS Cornville and has been on the dock at New York since early March consigned to UCC. However, shipping papers have been mislaid in the New York Office and they were just discovered.

While setting on the dock a Coast Guard representative passed by with a Geiger counter and noticed that the shipment was slightly radioactive. He noticed a .005 reading. We were notified that the shipment must be tagged, "Radioactive, Low Activity NOS" (Not Otherwise Specified). We were also advised that a ruling had been made by the Coast Guard that in the future all columbite ores originating from overseas must be tagged with the same notice.

From the information we now have, this material is not hazardous and does not require special handling or special protective equipment or barriers. Present information indicates that it is less radioactive than the dial on a wrist watch. We will ask E. Schustik to check the shipment when it arrives and advise if our present information is correct.

(Usa Svedu)

A.H.Soeder/W